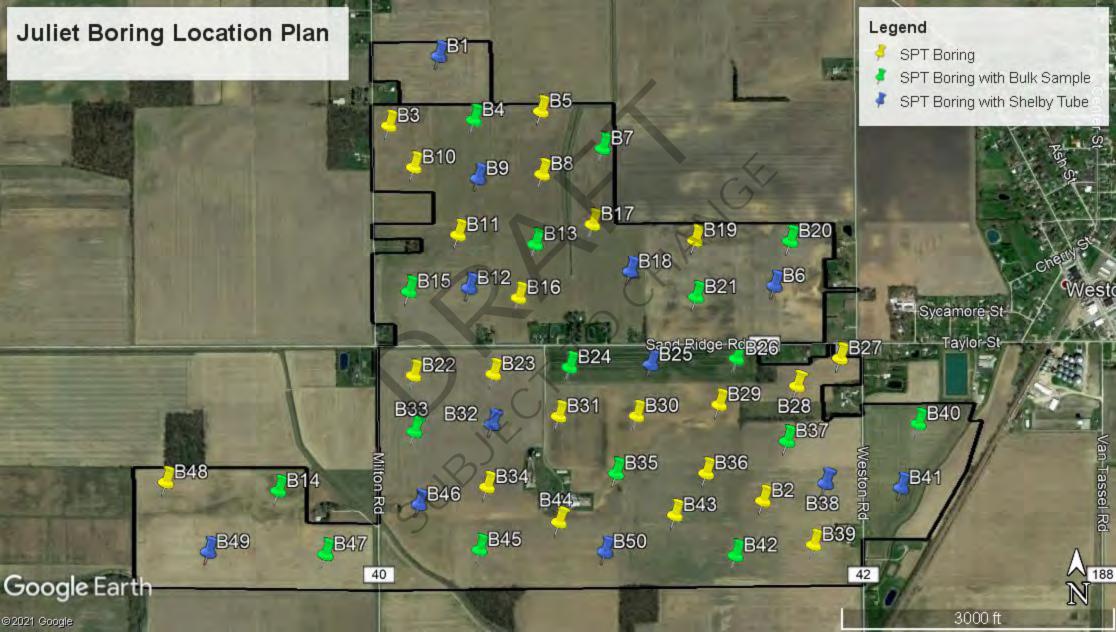
7x.ene(gy™

Juliet Solar

Exhibit L

Preliminary Test Boring Logs

Case No. 20-1760-EL-BGN



GENERAL NOTES

DESCRIPTION OF SYMBOLS AND ABBREVIATIONS

Juliet Solar Facility Weston, OH Terracon Project No. N4205419



SAMPLING	WATER LEVEL	FIELD TESTS
	Water Initially Encountered	N Standard Penetration Test Resistance (Blows/Ft.)
Grab Shelby Sample Tube	Water Level After a Specified Period of Time	(HP) Hand Penetrometer
Standard	Water Level After a Specified Period of Time	(T) Torvane
Penetration Test	Cave In Encountered	(DCP) Dynamic Cone Penetrometer
	Water levels indicated on the soil boring logs are the levels measured in the borehole at the times indicated. Groundwater level variations will occur	UC Unconfined Compressive Strength
	over time. In low permeability soils, accurate determination of groundwater levels is not possible with short term water level observations.	(PID) Photo-ionization Detector
	mar shert term mater is to observationer	(OVA) Organic Vapor Analyzer

DESCRIPTIVE SOIL CLASSIFICATION

Soil classification as noted on the soil boring logs is based Unified Soil Classification System. Where sufficient laboratory data exist to classify the soils consistent with ASTM D2487 "Classification of Soils for Engineering Purposes" this procedure is used. ASTM D2488 "Description and Identification of Soils (Visual-Manual Procedure)" is also used to classify the soils, particularly where insufficient laboratory data exist to classify the soils in accordance with ASTM D2487. In addition to USCS classification, coarse grained soils are classified on the basis of their in-place relative density, and fine-grained soils are classified on the basis of their consistency. See "Strength Terms" table below for details. The ASTM standards noted above are for reference to methodology in general. In some cases, variations to methods are applied as a result of local practice or professional judgment.

LOCATION AND ELEVATION NOTES

Exploration point locations as shown on the Exploration Plan and as noted on the soil boring logs in the form of Latitude and Longitude are approximate. See Exploration and Testing Procedures in the report for the methods used to locate the exploration points for this project. Surface elevation data annotated with +/- indicates that no actual topographical survey was conducted to confirm the surface elevation. Instead, the surface elevation was approximately determined from topographic maps of the area.

STRENGTH TERMS												
RELATIVE DENSITY	Y OF COARSE-GRAINED SOILS	CONSISTENCY OF FINE-GRAINED SOILS										
	6 retained on No. 200 sieve.) y Standard Penetration Resistance	(50% or more passing the No. 200 sieve.) Consistency determined by laboratory shear strength testing, field visual-manual procedures or standard penetration resistance										
Descriptive Term (Density)	Standard Penetration or N-Value Blows/Ft.	Descriptive Term (Consistency)	Unconfined Compressive Strength Qu, (tsf)	Standard Penetration or N-Value Blows/Ft.								
Very Loose	0 - 3	Very Soft	less than 0.25	0 - 1								
Loose	4 - 9	Soft	0.25 to 0.50	2 - 4								
Medium Dense	10 - 29	Medium Stiff	0.50 to 1.00	4 - 8								
Dense	30 - 50	Stiff	1.00 to 2.00	8 - 15								
Very Dense	> 50	Very Stiff	2.00 to 4.00	15 - 30								
		Hard	> 4.00	> 30								

RELEVANCE OF SOIL BORING LOG

The soil boring logs contained within this document are intended for application to the project as described in this document. Use of these soil boring logs for any other purpose may not be appropriate.

	BORING LOG NO. B-21-3 Page 1 of 1												
ľ	Р	ROJ	ECT: Juliet Solar Facility		CLIENT:	7x En	nergy	, Inc	;_				
	S	ITE:	State Route 235 Weston, OH			Austi	II, I <i>I</i>	•					
	MODEL LAYER	GRAPHIC LOG	LOCATION See Exploration Plan Latitude: 41.3491° Longitude: -83.8244° DEPTH	Approximate Surface B	, ,		WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (In.)	FIELD TEST RESULTS	LABORATORY HP (tsf)	WATER CONTENT (%)	ATTERBERG LIMITS
L			POORLY GRADED SAND WITH CLAY (S loose to medium dense 6.0 LEAN CLAY WITH SAND (CL), gray, mois Boring Terminated at 15 Feet	SP-SC), brown, moist,	Elev.: 679 (Ft.) +/ ELEVATION (Ft. 678.5-4	5-10-			17 18 16 17	2-3-4 N=7 4-7-7 N=14 3-6-9 N=15 5-8-11 N=19	4.5 (HP) 4.5 (HP)	M CON	
Ĭ L L	Adva		atification lines are approximate. In-situ, the transition may but the transition may but the first site of the first si		ing Dragoduras f		Notes		pe: A	Automatic			
NOI VALID IT	Advancement Method: 2.25" HSA See Exploration and Tedescription of field and land additional data (If a Abandonment Method: Boring backfilled with auger cuttings and bentonite chips upon completion.					res used	140165						
HIS BORING LOG IS			WATER LEVEL OBSERVATIONS ater was not encountered during drilling	Terr	900		Boring Started: 02-12-2021 Boring Completed: 0					oleted: 0	2-12-2021
ספק			ater was not encountered upon completion		ZJLLU rrison Rd		Drill Ri	g: CME	(#55	0)	Driller: J.Wa	rrev	
800 Mc Gaha				ina, OH	Project No.: N4205419								

			В	ORING LO	G NO.	B-21	-5			1	Page	1 of 1
	Р	ROJ	ECT: Juliet Solar Facility		CLIENT:	7x En	ergy,	Inc.				
	S	ITE:	State Route 235 Weston, OH			Austii	II, IA					
	MODEL LAYER	GRAPHICLOG	LOCATION See Exploration Plan Latitude: 41.3496° Longitude: -83.8183° DEPTH	Approximate Surface B	Elev.: 676 (Ft.) +/ ELEVATION (Ft.		WATER LEVEL OBSERVATIONS	SAMPLE TYPE RECOVERY (In.)	FIELD TEST RESULTS	LABORATORY HP (tsf)	WATER CONTENT (%)	ATTERBERG LIMITS
I VALID IT SEPARATED FROM OKIGINAL REPORT. GEO SMART ECG-NO WELL NAZOS419 JOLIEI SOLAR FACIORY I ERRACON, DATALEMPLATE, GDI Z19/Z1	1 2 2 Adve 2	Str Str Str Str HS/	15.0 Boring Terminated at 15 Feet attification lines are approximate. In-situ, the transition may be not Method:	st, stiff to very stiff	670-1 Ing Procedures for poratory procedure. (a).	5		16 18 18 18 18 18	3-3-3 N=6 3-3-4 N=7 4-5-6 N=11 4-7-10 N=17	4.5 (HP)		
I HIS BORING LOG IS		mpletic	ckfilled with auger cuttings and bentonite chips upon on. WATER LEVEL OBSERVATIONS	75	X 1		Boring Started: 02-12-2021 Boring Completed: 02-1					2-12-2021
Ž Ž Ž			ater was not encountered during drilling	llerr	aco			: CME (#5		Driller: J.Wa		
0 0 1	Water was not encountered upon completion 800 Mc Gahai				rison Rd na, OH			No.: N420		Z.mor. o.vvanov		

	BORING LOG NO. B-21-19 Page 1 of 1											
I	PROJECT: Juliet Solar Facility				CLIENT:	7x En	ergy	, Inc.				
	S	ITE:	State Route 235 Weston, OH			Austii	II, IA	•				
	MODEL LAYER	GRAPHICLOG	LOCATION See Exploration Plan Latitude: 41.3457° Longitude: -83.8121°	Approximate Surface B			WATER LEVEL OBSERVATIONS	SAMPLE TYPE	FIELD TEST	LABORATORY HP (tsf)	WATER CONTENT (%)	ATTERBERG LIMITS
ID IT SEPARA IED FROM ORIGINAL REPORT. GEO SMART LOG-NO WELL MAZOSTIS JOLIEI SOLAR FACI.GFJ I ERRAGON, DATALEMPLATE.GDT Z19/Z1		Str	POORLY GRADED SAND WITH CLAY (S loose 3.5 POORLY GRADED SAND (SP), brown, m. 6.0 LEAN CLAY WITH SAND (CL), gray, mois atification lines are approximate. In-situ, the transition may be not Method:	P-SC), brown, moist, Dist, loose st, stiff to very stiff e gradual. See Exploration and Testidescription of field and late	boratory procedur	10		mer Typi	2-2-3 N=5 2-3-4 N=7 6-9-12 N=21 5-10-14 N=24 5-7-12 N=19	4.5 (HP)		
-	В	oring ba ompletio		and additional data (If any - See Supporting Informatic symbols and abbreviation	/). on for explanation							
HIS BURING LUG IS			WATER LEVEL OBSERVATIONS	75			Boring	Started:	02-15-2021	Boring Comp	pleted: 0	2-15-2021
ב ב ב ב ב ב ב ב ב ב ב ב ב ב ב ב ב ב ב			ater was not encountered during drilling	llerr	300		Drill Rig	g: CME (#550)	Driller: J.Warrev		
Water was not encountered upon completion 800 Mo Gahar				rison Rd na. OH		Project	No.: N42	205419	1			

	BORING LOG NO. B-21-29 Page 1 of 1												
	Р	ROJ	ECT: Juliet Solar Facility		CLIENT:	7x En	ergy	, In	c.				
ŀ	S	ITE:	State Route 235 Weston, OH			Austii	ii, i <i>z</i>	•					
	MODEL LAYER	GRAPHICLOG	LOCATION See Exploration Plan Latitude: 41.3408° Longitude: -83.8112° DEPTH	Approximate Surface E	Elev.: 681 (Ft.) +/ ELEVATION (Ft.		WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (In.)	FIELD TEST RESULTS	LABORATORY HP (tsf)	WATER CONTENT (%)	ATTERBERG LIMITS
Ì	1		0.2_\TOPSOIL(2.0") POORLY GRADED SAND WITH SILT (SP		/\681+								
			1 00101 010 020 0 010 010 010 0	<u> </u>		_		X	8	3-4-3 N=7	-	17.0	NP
E.GDI 2/19/21	2					5		X	8	3-3-5 N=8	-	15.0	
IERRACON_DAIAIEMPLAIE.GDI			6.0 LEAN CLAY WITH SAND (CL) , brown, mo	pist, stiff to very stiff	675+	+/-		X	12	4-4-6 N=10	4.5 (HP)	16.0	
A D D						-		1					
_						10-		X	12	5-7-7 N=14	4.5 (HP)	13.0	
O WELL N4203419 JULIEI SOLAR FACI.GFJ	3				C) -) \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \						
134 IS 30 L			15.0		666+	- -15 -		X	14	5-10-10 N=20	4.5 (HP)		
EPAKATED FROM ORIGINAL REPORT. GEO SMART LOG-N		nceme	Boring Terminated at 15 Feet Tatification lines are approximate. In-situ, the transition may be a seen approximate. In-situ, the seen approximate approx	See Exploration and Testi		ora	Ham		·ype: .	Automatic (Hamm	er Efficiency	86.2%)	
NOT VALID IF	3. Abar	25" HS		description of field and lat and additional data (If any See Supporting Informations)	boratory procedu /). on for explanatior	res used							
HIS BORING LOG IS		any Da	WATER LEVEL OBSERVATIONS										
אוואל		W	ater was not encountered during drilling		aca						Boring Comp		1-29-2021
7 O D	Water was not encountered upon completion 800 M Gaha				rison Rd na, OH		Drill Rig: ATV (#651) Project No.: N4205419				Driller: T.Lisle		

	BORING LOG NO. B-21-34 Page 1 of 1											
	Р	ROJ	ECT: Juliet Solar Facility		CLIENT:	7x En	ergy	, Inc.				
ŀ	S	ITE:	State Route 235 Weston, OH			Austii	II, I <i>A</i>	•				
	MODEL LAYER	GRAPHIC LOG	LOCATION See Exploration Plan Latitude: 41.3383° Longitude: -83.8205° DEPTH	Approximate Surface B	Elev.: 681 (Ft.) +/- ELEVATION (Ft.		WATER LEVEL OBSERVATIONS	SAMPLE TYPE	FIELD TEST	LABORATORY HP (tsf)	WATER CONTENT (%)	ATTERBERG LIMITS LL-PL-PI
	2		0.2_\TOPSOIL(2.0") CLAYEY SAND (SC), brown, moist, loose		<u></u>	-J2 - -		1	3-3-3 N=6	-	16.0	
LAIE.GDI Z/19/21			3.5 LEAN CLAY WITH SAND (CL), brown, mo	oist, medium stiff to st	677.5+ iff	5		1	3-3-4 N=7	4.5 (HP)	15.0	
ERRACON_DATALEMPLATE.GD			8.5 LEAN CLAY WITH SAND (CL) , gray, mois	et verv stiff	672.5+	-/-		1	N=11	4.5 (HP)	14.0	
N4ZU3419 JULIEI SULAR FAGI.GPJ IERRA	3		LEAN CLAY WITH SAND (CL), gray, mois	a, very suit		10-		£	4-6-9 N=15	4.5 (HP)	12.0	
U34 19 JULIE I			15.0		666+	- 		1	0 6-8-10 N=18	4.5 (HP)		
RATED FROM ORIGINAL REPORT. GEO SMART LOG-NO WELL 1942		Str.i	Boring Terminated at 15 Feet attification lines are approximate. In-situ, the transition may be	e gradual.			Нати	mer Type	e: Automatic (Hamn	mer Efficiency	86.2%)	
NOT VALID IF	3. Abar	25" HSA ndonme oring ba	nt Method: ckfilled with auger cuttings upon completion.	See Exploration and Testi description of field and lat and additional data (If any See Supporting Information symbols and abbreviation	boratory procedu /). on for explanatior	res used	. 10103					
NG L			WATER LEVEL OBSERVATIONS ater was not encountered during drilling	The	900		Boring	Started:	02-03-2021	Boring Comp	oleted: 0	2-03-2021
HIS BORING LOG IS			ater was not encountered during drilling				Drill Rig	g: ATV (#	651)	Driller: T.Lisl	le	
800 Morr Gahanr						Project	No.: N42	05419				

	BORING LOG NO. B-21-35 Page 1 of 1												
	PROJECT: Juliet Solar Facility				CLIENT:	7x En	ergy	, Inc	: .				
	S	ITE:	State Route 235 Weston, OH			Austi	II, IA	`					
	MODEL LAYER	GRAPHIC LOG	LOCATION See Exploration Plan Latitude: 41.3387° Longitude: -83.8153° DEPTH	Approximate Surface B	Elev.: 687 (Ft.) +/- ELEVATION (Ft.)		WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (In.)	FIELD TEST RESULTS	LABORATORY HP (tsf)	WATER CONTENT (%)	ATTERBERG LIMITS
Ì	1		0.2 \(\sum_{\text{TOPSOIL}(2.0")}\) POORLY GRADED SAND WITH SILT (SF										
1.7	2		TOOKET GRADED DANS WITH GIET (OF	<u></u>	0030	-			8	3-3-3 N=6	-	19.0 12.6	
41E.GDI 2/19/2					004	5		X	10	3-3-4 N=7	-	21.0	NP
ERRACON_DATALEMPLATE.GDT			6.0 LEAN CLAY WITH SAND (CL), trace grave stiff	el, brown, moist, med				X	8	3-3-4 N=7	3.5 (HP)	16.0	
_			8.5 LEAN CLAY WITH SAND (CL), trace grav	rel, gray, moist, very st	678.5+ tiff	<u>/-</u> - 10-		X	14	6-8-10 N=18	4.5 (HP)	15.0	
N4205419 JULIET SOLAR FACI.GPJ	3												
19 JULI			15.0		672+	/- 4 <i>5</i>		X	12	6-9-12 N=21	4.5 (HP)		
EPARATED FROM ORIGINAL REPORT. GEO SMART LOG-NO WELL			Boring Terminated at 15 Feet ratification lines are approximate. In-situ, the transition may be sent Method:	e gradual. See Exploration and Test description of field and lal and additional data (If any	ing Procedures for boratory procedur	nra	Ham		уре: И	Automatic (Hamme	er Efficiency	86.2%)	
2			ent Method: ackfilled with auger cuttings upon completion.	See Supporting Information symbols and abbreviation									
HIS BORING LOG		И	WATER LEVEL OBSERVATIONS /ater was not encountered during drilling	Terra	200		Boring :	Started	d: 02-	02-2021 E	Boring Comp	oleted: 02	2-02-2021
מ מ מ			ater was not encountered upon completion		CILU rrison Rd		Drill Rig	g: ATV	(#65	1) [1	Driller: T.Lisl	е	
Ē	800 Mi				ina. OH	Project No.: N4205419							

	BORING LOG NO. B-21-46 Page 1 of 1											
ľ	PROJECT: Juliet Solar Facility				CLIENT:	7x En	ergy,	, Inc.				
ŀ	S	ITE:	State Route 235 Weston, OH			Austii	II, IA					
	MODEL LAYER	GRAPHIC LOG	LOCATION See Exploration Plan Latitude: 41.3378° Longitude: -83.8232° DEPTH	Approximate Surface B	Elev.: 684 (Ft.) +/- ELEVATION (Ft.)		WATER LEVEL OBSERVATIONS	SAMPLE TYPE RECOVERY (In.)	FIELD TEST RESULTS	LABORATORY HP (tsf)	WATER CONTENT (%)	ATTERBERG LIMITS
İ	1		02_\TOPSOIL(2.0") SILTY SAND (SM), brown, moist, loose		684+							
	2		SILTY SAND (SIN), DOWN, MOIST, 100SE			_		10	3-3-3 N=6	-	18.0	NP
:.GDI 2/19/21			3.5 LEAN CLAY WITH SAND (CL), brown, mo	oist, medium stiff	680.5+	5		8	3-3-4 N=7	3.0 (HP)	19.0	
AIAIEMPLAI			6.0 LEAN CLAY WITH SAND (CL), gray, mois	678+	·-		12	4-8-12 N=20	4.5 (HP)	14.0		
ERRACON_DATALEMPLATE.GDT	3					10-		10	4-8-9 N=17	4.5 (HP)	13.0	-
N4205419 JULIEI SOLAR FACI.GPJ												
134 IS JULIE			15.0		669+	- 		14	5-7-9 N=16	4.5 (HP)		
EPARATED FROM ORIGINAL REPORT. GEO SMART LOG-NO WELL			atification lines are approximate. In-situ, the transition may b	See Exploration and Testi description of field and lal	boratory procedui	ora	Hamr Notes:		Automatic (Hamm	er Efficiency	86.2%)	
Abandonment Method: Boring backfilled with auger cuttings upon completion. and additional data (If any). See Supporting Information for explanation of symbols and abbreviations.												
HIS BORING LOG IS			WATER LEVEL OBSERVATIONS	75			Boring S	Started: 02	-02-2021	Boring Comp	oleted: 0	2-02-2021
ב ב ב			ater was not encountered during drilling ater was not encountered upon completion	liett	9CO		Drill Rig: ATV (#651) Driller: T.Lisle					
Water was not encountered upon completion 800 Morri Gahann						Project I	No.: N420	5419				

	BORING LOG NO. B-21-50 Page 1 of 1											
	Р	ROJ	ECT: Juliet Solar Facility		CLIENT: 7x Energy, Inc. Austin, TX							
ŀ	S	ITE:	State Route 235 Weston, OH			Austii	II, IA					
	MODEL LAYER	GRAPHIC LOG	LOCATION See Exploration Plan Latitude: 41.3363° Longitude: -83.8158° DEPTH	Approximate Surface B	Elev.: 681 (Ft.) +/- ELEVATION (Ft.)		WATER LEVEL OBSERVATIONS	SAMPLE TYPE RECOVERY (In.)	FIELD TEST RESULTS	LABORATORY HP (tsf)	WATER CONTENT (%)	ATTERBERG LIMITS LL-PL-PI
	2		0.2_\TOPSOIL(2.0") CLAYEY SAND (SC), brown, moist, loose		∕\681+	-		12	3-3-3 N=6	-	17.0	
LAIE.GDI Z/19/ZI			3.5 LEAN CLAY WITH SAND (CL), brown, mo	oist, medium stiff	677.5+	5		10	3-3-4 N=7	4.5 (HP)	16.0	
EKKACON_DATATEMPLATE.GDT			LEAN CLAY WITH SAND (CL) , gray, mois	st, very stiff				12	3-6-10 N=16	4.5 (HP)	14.0	
	3					10-		14	6-8-10 N=18	4.5 (HP)	14.0	
N42034 IS JULIE I SOLAR FACILGED			15.0		666+	- - - - 15		12	5-9-10 N=19	4.5 (HP)	-	
A I ED FROM ORIGINAL REPORT. GEO SIMART LOG-INO WELL 14421			Boring Terminated at 15 Feet									
אוקט ואוטאיז עם אאל		Stra	atification lines are approximate. In-situ, the transition may be	e gradual.			Hamn	ner Type:	Automatic (Hamm	er Efficiency	86.2%)	
NOT VALID IF	3. Abar	25" HSA	nt Method: nt Method: ckfilled with auger cuttings upon completion.	See Exploration and Testi description of field and lat and additional data (If any See Supporting Informatic symbols and abbreviation	poratory procedur '). on for explanation	res used	Notes:					
HIS BORING LOG IS			WATER LEVEL OBSERVATIONS ater was not encountered during drilling	75000	e co		Boring S	Started: 02	-02-2021	Boring Comp	oleted: 0	2-02-2021
אטש פ			ater was not encountered during drilling atternation				Drill Rig	: ATV (#65	51)	Driller: T.Lisl	е	
800 Morrison R Gahanna, OH							Project I	No.: N420	5419			

This foregoing document was electronically filed with the Public Utilities

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3/12/2021 2:34:14 PM

in

Case No(s). 20-1760-EL-BGN

Summary: Application Exhibit L - Preliminary Test Boring Logs electronically filed by Teresa Orahood on behalf of Dylan F. Borchers